

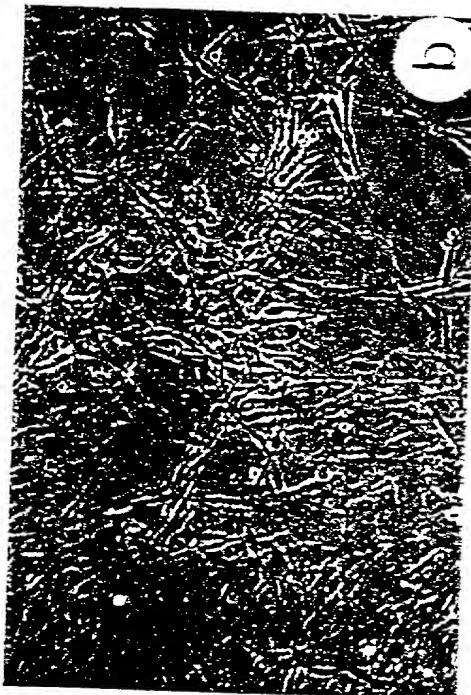
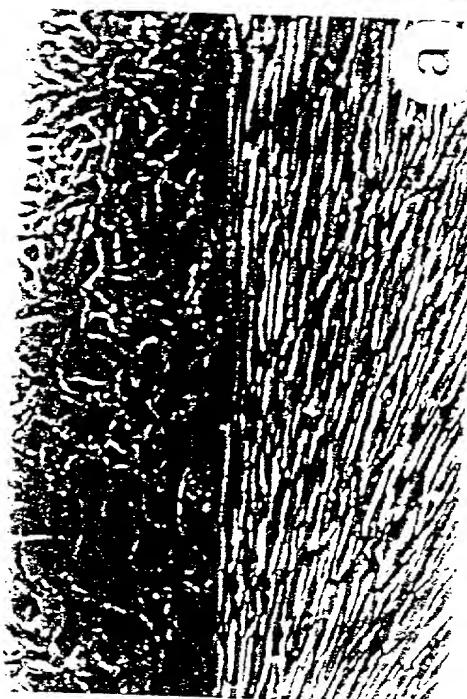
**FIGURE 1**

## FIGURE 2

human N-cad	IARFHLLRAHAVIDINGNQVENPIDIVINVIDMNIDNRPEF
mouse N-cad	IARFHLLRAHAVIDINGNQVENPIDIVINVIDMNIDNRPEF
cow N-cad	IARFHLLRAHAVIDINGNQVENPIDIVINVIDMNIDNRPEF
human P-cad	IARYELFGHAVSENGASVEDPMNISIIVTIDQNIJHKPKF
mouse P-cad	IVKYELYGHAVSENGASVEEFMNISIIVTIDQNIJNKPKF
human E-cad	IATYTTLFSHAVSSNGNAVEDIMEILITIVTIDQNIJNKPEF
mouse E-cad	IAKYLLYSHAVSSNGGEAVEDPMEIVITVTIDQNIJNRPEF

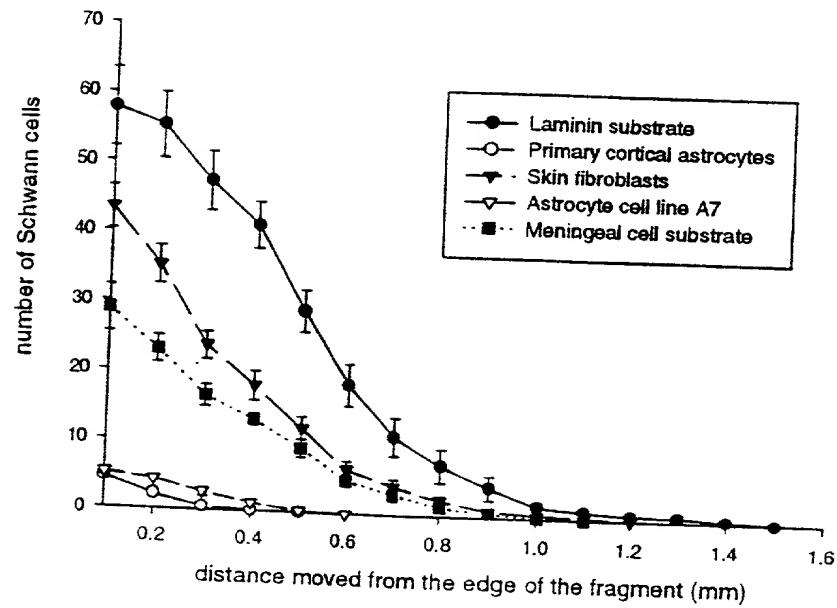
DWVIPPINLPENSRCGPFPQELVRIRSUDRKNIISIRYSVTPGPGADQPPTGIFILNPISSGQLSVTKPLDREQ
DWVIPPINLPENSRCGPFPQELVRIRSUDRKNIISIRYSVTPGPGADQPPTGIFILNPISSGQLSVTKPLDREL
DWVIPPINLPENSRCGPFPQELVRIRSUDRKNIISIRYSVTPGPGADQPPTGIFILNPISSGQLSVTKPLDREL
DWVVAPISVPENGKGPFPQRLNQIKSNKDRDLTKFYSIITPGPAGDSPPPEGVFAVEKETGWLILNKPLDRE,
EWVMPPIFVPENGKGPFPQR1NQIKSNKDRGTRKIFYSIITPGPAGDSPPPEGVFTEKESGWLILNKPLDREK
DWVIPPISCPENEKGPFPKNLVQIKSNKIDKEGVVFYSITQGQADTPPVGVFIIERETGWLKVTEPLDREK
DWVIPPISCPENEKGFEFPKNLVQIKSNRDKETKVFYSITQGQADKPPVGVFIIERETGWLKVTEPLDREA

**FIGURES 3A-3D**

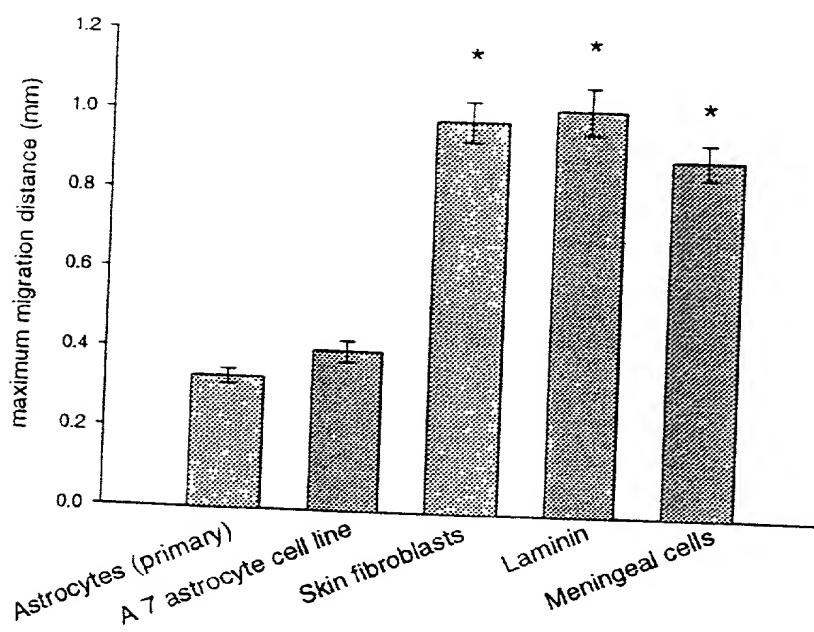


## FIGURES 4A-4B

A.

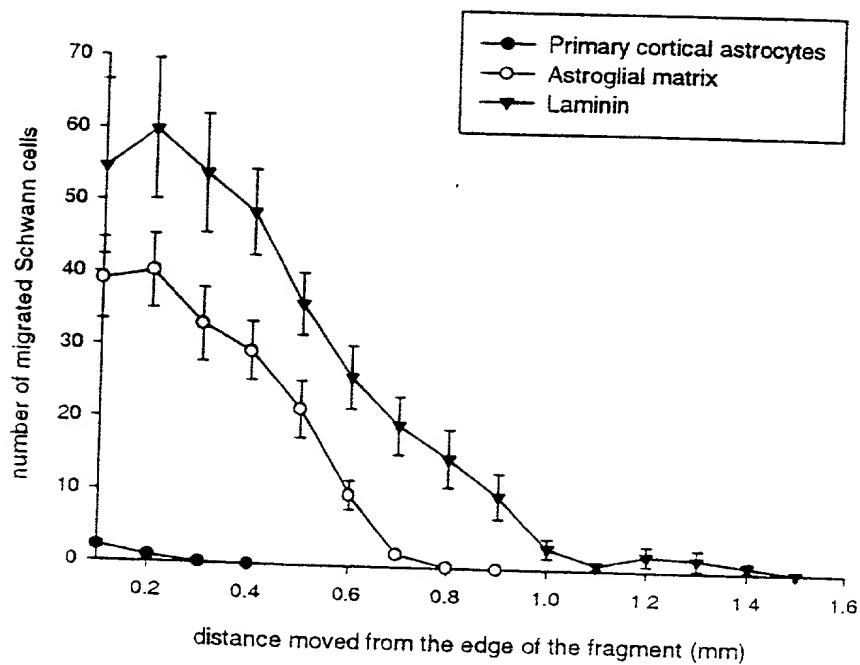


B.

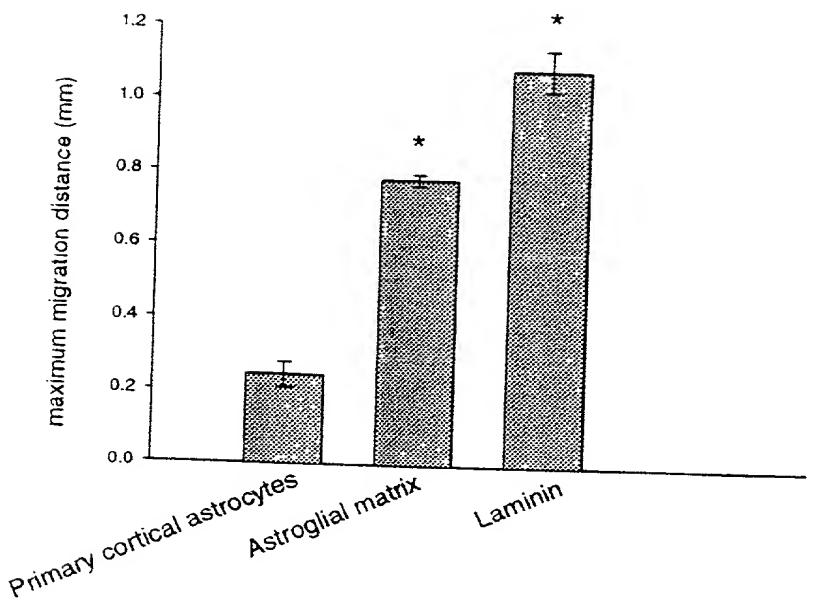


## FIGURES 5A-5B

A.

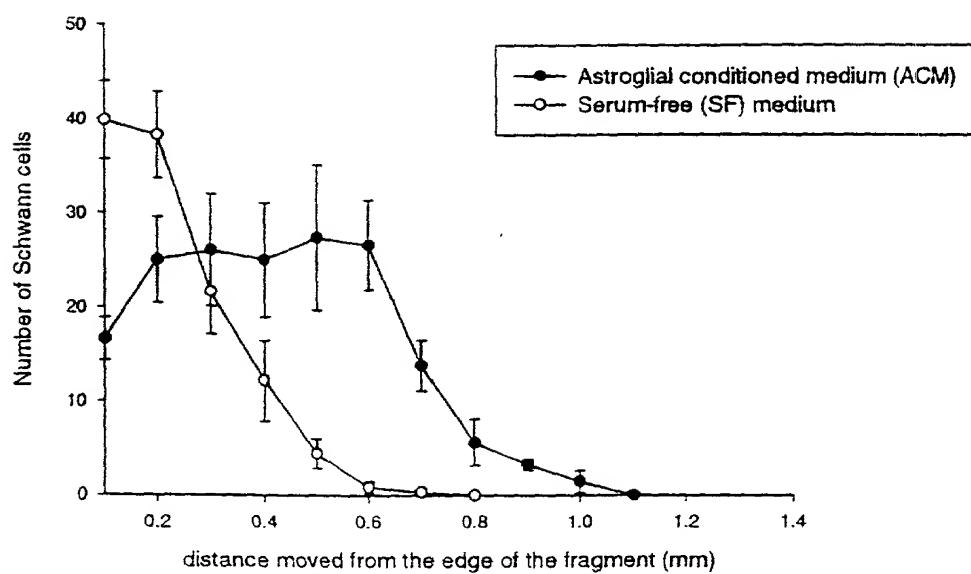


B.

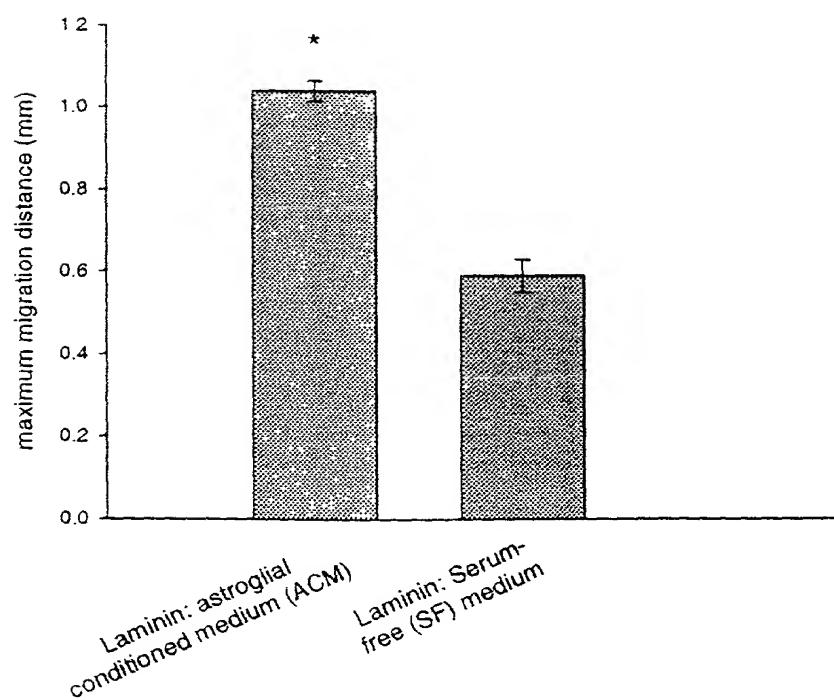


## FIGURES 6A-6B

A.

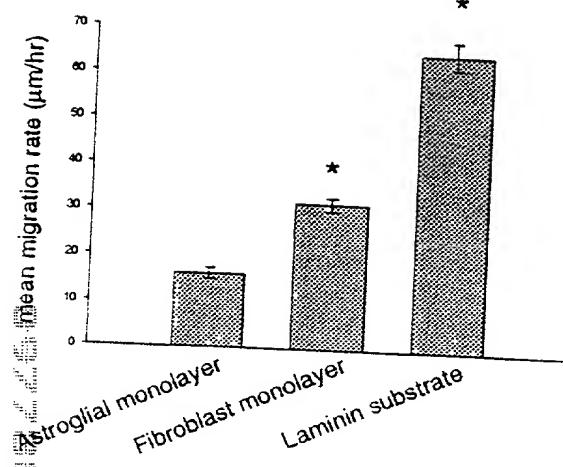


B.

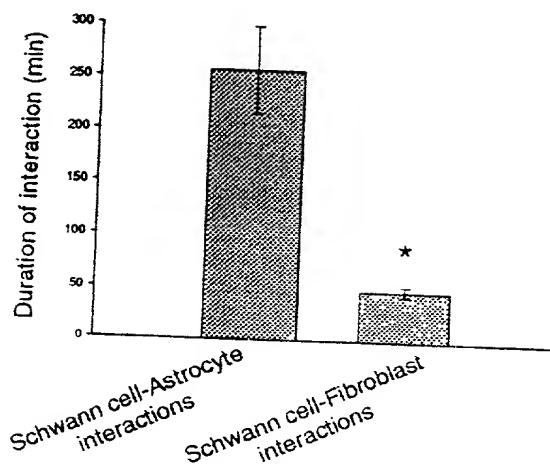


## FIGURES 7A-7C

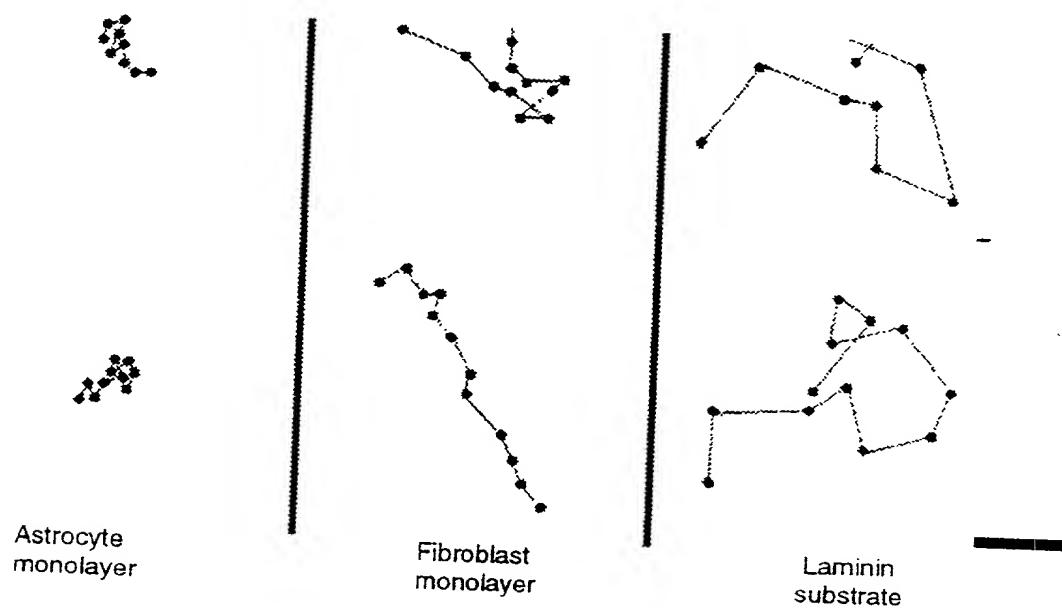
A.



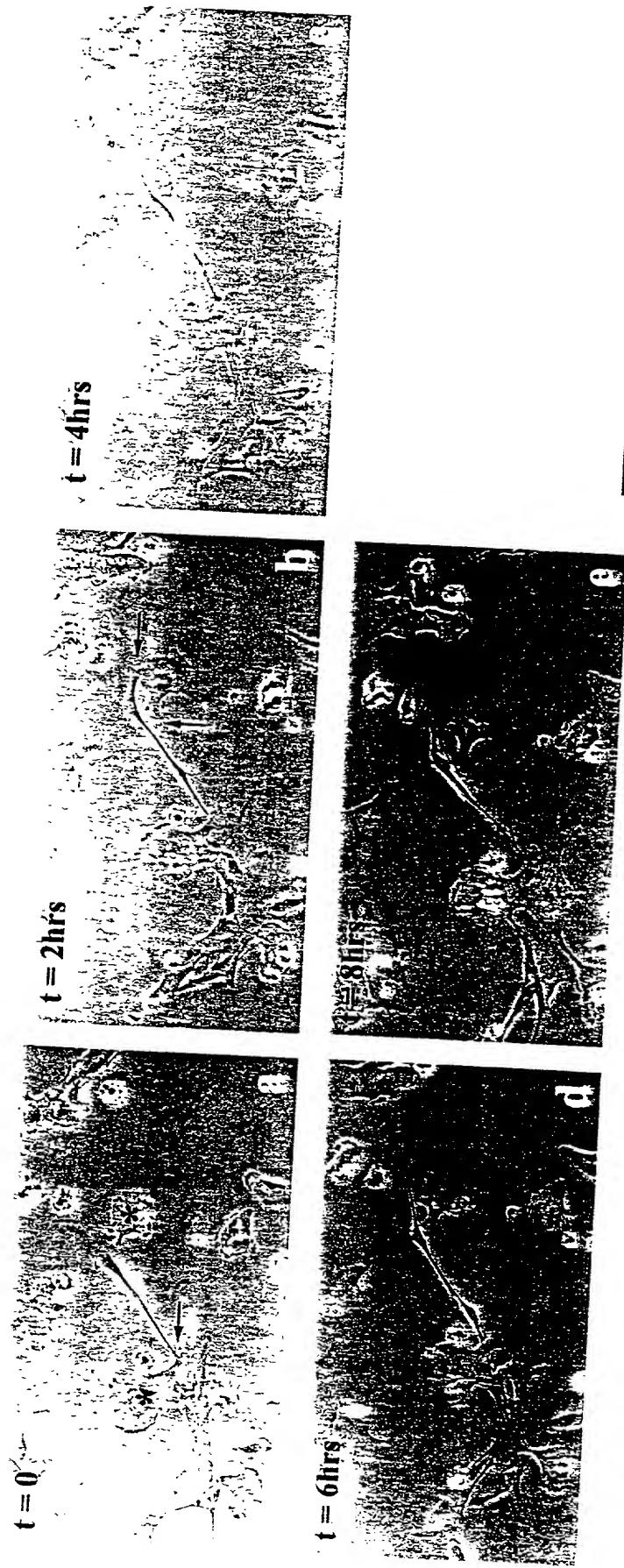
B.



C.



## FIGURE 8



## FIGURE 9

Schwann cell adhesion to various substrates

